DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. D/A1093 XER 2 0433

As a below inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DETECTION AND SEGMENTATION OF SWEEPS IN COLOR GRAPHICS IMAGES

the specification	and claims of which	ı	
<u>x</u> are atta	ched hereto	 App	was filed on lication Serial No. was amended on (if applicable)
I hereby state that I have the claims, as amended b			tents of the above identified specification, including ve.
I acknowledge the duty to accordance with Title 37,			aterial to the patentability of this application in ction 1.56.
foreign application(s) for designated at least one co	patent or inventor's puntry other than the ation(s) for patent or	certificate, o United States inventor's ce	ited States Code, Section 119 or 365(b) of any r 365(a) of any PCT international application which of America, listed below and have also identified ertificate or of any PCT international application priority is claimed:
Prior Foreign Application	n(s):		
(Number)	(Country)	<u> </u>	(Filing Date)
I hereby claim the benefit application(s) listed below		ted States Co	ode, § 119(e) of any United States provisional
Prior Provisional U.S. Pa	atent Application(s):		
(Application Serial No.)	ā	(Filing Date)	
PCT international applica subject matter of each of PCT International applica Section 112, I acknowled defined in Title 37, of Fe	ation designating the the claims of this ap- ation in the manner p ge the duty to disclose deral Regulations Co	United States plication is no rovided by the se material in ode, Section	ection 120 of any United States application(s) or any s of America, listed below and, insofar as the ot disclosed in the prior United States application or ne first paragraph of Title 35, United States Code, aformation which is material to patentability as 1.56(a) which became available between the filing national filing date of this application:
Prior U.S. Patent Applica	ation(s):		
(Application Serial No.)	(Filing Da	ate)	(Status) (patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Reg No 35,788 Mark E Bandy, Brian G Bembenic Reg No 41,463 Ronald F Chapuran, Reg No 26,402 John P Cornely, Reg No 41,687 David B Cupar Reg No 47,510 Mark Costello, Reg No 31,342 Reg No 36,784 Reg No 32,145 Joseph D Dreher, Reg No 37,123 Matthew P Dugan. Reg No 44,663 Richard B Domingo, Patrick D Floyd. Reg No 39,671 Christopher B Fagan, Jude A Fry, Reg No 22,987 Kevin R Kepner, Reg No 38,340 Steven M Haas Reg No 37,841 Eugene O Palazzo, Reg No 20,881 Michael E Hudzinski. Reg No 34,185 Edward T Kennedy Reg No P-48,478 Don L Webber Reg. No. 34 275 Reg. No. ATTYREG Richard M Klein, Reg No 33,000 Thomas E Kocovsky, Jr. Reg No 28,383 Xerox Case Attv., Sandra M Koenig, Reg No 33,722 Scott A McCollister. Reg No 33,961 James W McKee. Reg No 26,482 Richard J. Minnich Reg No 24,175 Reg No 29,678 Reg No 32,283 Philip J. Moy, Enc J. Overberger Jay F Moldovanyı, Reg No 31,280 Timothy E Nauman, Reg No P-48,556 Reg No 40,359 Reg No 29,580 Scott C Rand, Patrick R Roche James E Scarbrough, Reg No 47,056 Ann M Skerry Jason A Worgull, Reg No 45,655 Mark S Svat, Reg No 48,044 Reg No 34.261 SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: Mark S. Svat (name and telephone number) Fay, Sharpe, Fagan, Minnich & McKee, LLP Mark S. Svat 1100 Superior Avenue, 7th Floor (216) 861-5582 Cleveland, OH 44114-2518

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first	joint inventor: PRABHAKAR, Sal	il
Inventor's Signature:		Date:
Residence: 121 James Av	venue, Redwood City, California 94	063
Country of Citizenship:	· · · · · · · · · · · · · · · · · · ·	
Post Office Address:	121 James Avenue	
	Redwood City, California 94063	
Full name of second joint	inventor: BALA, Raja	
	00 1	010010
Inventor's Signature:	Ball	Date: 9/27/01
Residence: 1050 East Hig	gh Vista Trail, Webster, New York	14580
Country of Citizenship: U	J.S.A.	
Post Office Address:	1050 East High Vista Trail	
	Webster, New York 14580	
Full name of third joint in	ventor: CHENG, Hui	
Inventor's Signature:		Date:
Residence: 80 Shields La	ne, Bridgewater, New Jersey 08807	
Country of Citizenship: O	China	
Post Office Address:	80 Shields Lane, Bridgewater	
	New Jersey 08807	

LESECULC LESEC

Full name of fourth joint inventor: HANDLEY, John C. Inventor's Signature (, Wroduy)
Residence: 68 Roselawn Avenue, Fairport, New York 14450 Date: 4/27 /2001 Country of Citizenship: U.S.A. Post Office Address: 68 Roselawn Avenue Fairport, New York 14450 Date: 9/27/01

Full name of fifth joint inventor: LIN, Ying-wei / Inventor's Signature: 119 Hillrise Drive, Penfield, New York 14526

Country of Citizenship: U.S.A.

Post Office Address:

119 Hillrise Drive

Penfield, New York 14526

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	DET	ECTION AND SEGMI	ENTATIO)	N OF SWEEPS IN COLOR GRAPHICS IMAGES			
	the specification and claims of which						
	<u>x</u>	are attached hereto		OR was filed on Application Serial No. and was amended on (if applicable)			
	I hereby state the claims, as amen	by state that I have reviewed and understand the contents of the above identified specification, including the s, as amended by any amendment referred to above.					
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, code of Federal Regulations, Section 1.56.							
	55, United States Code, Section 119 or 365(b) of any foreign 365(a) of any PCT international application which designated at terica, listed below and have also identified below any foreign f any PCT international application having a filing date before						
	Prior Foreign Ap	oplication(s):					
	(Number)	(Cou	intry)	(Filing Date)			
	I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States previsional application(s) listed below: Prior Provisional U.S. Patent Application(s):						
	(Application Ser	ial No.)	(Filing	Date)			
I hereby claim the benefit under Title 35, United States, Section 120 of any United States application(s) or any international application designating the United States of America, listed below and, insofar as the subject matternational application of this application is not disclosed in the prior United States application or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information which is material to patentability as defined in Title 37, Federal Regulations Code, Section 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:							

Prior U.S. Patent Application(s):

 (Application Serial No.)

(Filing Date)

(Status)
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Mark S. Svat

(216) 861-5582

Full name of sole or first joint inventor: FRABHAKAR, Salil Inventor's Signature: Date:

09/27/01

Residence: 121 James Avenue, Redwood City, California 94063

Country of Citizenship: India

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Post Office Address:

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Full name of second joint inventor: BALA, Raja

Inventor's Signature: Date:

Residence: 1050 Bast High Vista Trail, Webster, New York 14580

Country of Citizenship: India

Post Office Address:

1050 East High Vista Trail

Webster, New York 14580

	run name of shirt John inventor. Cherry, nut				
	Inventor's Signature:		Date:		
	Country of Citizenship: C				
	Post Office Address;	80 Shields Lane, Bridgewat New Jersey 08807	er		
	Pull name of fourth joint inventor: HANDLEY, John C. Inventor's Signature: Date:				
	Residence: 68 Roselawn Avenue, Fairport, New York 14450 Country of Citizenship: U.S.A.				
	Post Office Address:				
Full name of fifth joint inventor: LIN, Ying-wei Inventor's Signature: Date:					
	Residence: 119 Hillrise Drive, Penfield, New York 14526 Country of Citizenship: U.S.A.				
Ţ	Post Office Address:	119 Hillrise Drive			
		Penfield, New York 14526			
Harris Ha	L:\YNH\DATA\ACB\\$EP\XEF	12433D.DQC			

the specification and claims of which

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-	I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, code of Federal Regulations, Section 1.56.					
And Ame find and med tome had	application(s) fo designated at lea below any foreig	hereby claim foreign priority benefits under Title 35, United States Code, Section 119 or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed:				
Tank Lann	Prior Poreign Ap	Prior Poreign Application(s):				
	(Number)	<u></u>	(Country)		(Filing Date)	
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	(Application Se	rial No.)	(Filing Date)		(Status) (patented, pending, abandoned)	

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Date:

9/26/01

Full name of sole or first joint inventor: PRABHAKAR, Sali!
Inventor's Signature: _______ Date:_______
Residence: 121 James Avenue, Redwood City, California 94063
Country of Citizenship: India
Post Office Address: 121 James Avenue
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Full name of second joint inventor: BALA, Raja
Inventor's Signature: _______ Date:________
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Post Office Address: 1050 East High Vista Trail
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Full name of third joint inventor! CHENG Hui

Inventor's Signature:___

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Country of Citizenship: China

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Full name of fourth joint inventor: HANDLEY, John C.

Attorney's Docket No. D/A1093

XER 2 0433

Page 3 of 3

Inventor's Signature: Date: Pairport, New York 14450 Country of Citizenship: U.S.A.

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Full name of fifth joint inventor: LIN, Ying-wei

Inventor's Signature:_ Date:

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Country of Citizenship: U.S.A.

Post Office Address:

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